Drwgs: 2255-A 17 sht.

CIVENG-04-353-60-5

3 Amendments

PLAYA DEL REY HARBOR, VENICE, CALIFORNIA

SPECIFICATIONS

FOR

DREDGING AND REVETMENT

Federal Cost

Appropriation: 96x8862 Rivers and Harbors, Contributed Fund
96x3122, Construction General
Corps of Engineers, Civil

Authority: The work provided in these specifications is authorized by the Act of 3 September 1954 (H. D. 389, 83rd Congress, 2nd Session)

U. S. ARMY ENGINEER DISTRICT, LOS ANGELES

CORPS OF ENGINEERS

(4) Page S-3, paragraph SC-2. Delete the entire paragraph and insert the following paragraph:

SC-2. Liquidated Damages. In case of failure on the part of the Contractor to complete the entire work within the time fixed in the contract or any extensions thereof, the Contractor shall pay the Government as liquidated damages the sum of $500.00 for each calendar day of delay until the work is completed or accepted.

(5) Page S-6, paragraph SC-5. Insert the following revisions after the respective drawing numbers:

2255-A	A
2259-A	A
2260-A	A

(6) Page S-14, subparagraph S-14 a (2), line 1. Delete "Basin C, Basin A, Basin B" and insert Basin C, Basin B, Basin A.

(7) Page S-22, paragraph SC-38. After the paragraph add the following new paragraph:

SC-39. Table Showing Estimated Quantities in Dredging and Disposal Areas.

Dredging Area		Quantity
D-1	West of Pacific	989,000 cu. yd.
D-1	East of Pacific to City County Boundary	928,000 cu. yd.
D-1	Entrance channel	491,000 cu. yd.
D-1	Main channel	455,000 cu. yd
D-2	at entrance	274,000 cu. yd.
D-2	Pacific Avenue	196,000 cu. yd.
D-2	Entrance Main channel	2,683,000 cu. yd.
D-3		80,000 cu. yd.
D-4		230,000 cu. yd.
D-5		1,102,000 cu. yd.
Basin A		600,000 cu. yd.
Basin B		766,000 cu. yd.
Basin C		770,000 cu. yd.
Basin D		604,000 cu. yd.
Basin E		837,000 cu. yd.
Basin F		373,000 cu. yd.
Basin G		587,000 cu. yd.
Basin H		463,000 cu. yd.
Total		12,428,000 cu. yd.

Fill Area		Quantity
F-1	(1st lift)	500,000 cu. yd.
F-1	(2nd lift)	625,000 cu. yd.
F-2		496,000 cu. yd.
F-3	(includes mole 1 and 2)	795,000 cu. yd.
F-4	(includes mole 3)	539,000 cu. yd.
F-5	(includes mole 4)	225,000 cu. yd.
F-6	(includes mole 5 and 6)	1,251,000 cu. yd.
F-7		3,200,000 cu. yd.
F-8	(1st lift)	541,000 cu. yd.
F-8	(2nd lift)	432,000 cu. yd.
F-9		353,000 cu. yd.
F-10		589,000 cu. yd.
F-11		355,000 cu. yd.
F-12		353,000 cu. yd.
F-13		617,000 cu. yd.
F-14		1,557,000 cu. yd.
Total		12,428,000 cu. yd.

Moles (Quantities Included in Fill Area Quantities)	
1	196,000 cu. yd
2	260,000 cu. yd.
3	191,000 cu. yd.
4	152,000 cu. yd.
5	69,000 cu. yd.
6	149,000 cu. yd.

(8) Page 1-2, subparagraph 1-04 b, (4). Delete the subparagraph and insert the following subparagraph:

(4) The Contractor shall construct suitable access facilities, over pipe lines, to the beach, to provide vehicular access for the Department of Parks and Recreation of the City of Los Angeles. Vehicular access shall be provided at intervals of not more than 1,000 feet. Ramps or other means for crossing pipe lines shall be approved by the Contracting Officer.

(9) Page 1-3, paragraph 1-08, line 7. Delete "Designation T 99-49" and insert Designation T 99-57.

(10) Page 1A-2, subparagraph 1A-06 c.

a. Line 3. Delete "1 November 1960." and insert 15 December 1960.

b. Line 5. Delete "Basin H and Main Channel" and insert Basin H, Basin C, and Main Channel.